

Claims

1. A stencil material conveyor method of conveying stencil material unrolled from a stencil material roll with the conveyor means caused to work at a predetermined working speed characterized by the steps of

obtaining a residue of the stencil material roll, and controlling the working speed of the conveyor means on the basis of the residue obtained to convey the stencil material at a constant speed.

10 2. A stencil material conveyor method as defined in Claim 1 in which

the kind of the stencil material is obtained and the working speed of the conveyor means is controlled on the basis of the kind of the stencil material obtained and the residue to convey the stencil material at a constant speed.

15 3. A stencil material conveyor system of conveying stencil material unrolled from a stencil material roll with the conveyor means caused to work at a predetermined working speed characterized by

20 a residue obtaining means which obtains a residue of the stencil material roll, and

a working speed controlling means which controls the working speed of the conveyor means on the basis of the residue obtained to convey the stencil material at a constant speed.

25 4. A stencil material conveyor system as defined in Claim 3 further comprising a temperature detecting means which detects the working environmental temperature, wherein

30 the working speed controlling means controls the working speed on the basis of the working environmental temperature of the thermal head detected by the temperature detecting means and the residue to convey the stencil material at a constant speed.

5. A stencil material conveyor system as defined in Claim 3 further comprising a stencil material kind obtaining means which obtains the kind of the stencil material, wherein

35 the working speed controlling means controls the working speed

on the basis of the kind of the stencil material obtained by the stencil material kind obtaining means and the residue to convey the stencil material at a constant speed.

6. A stencil material conveyor system as defined in Claim
5 3 further comprising a thermal head which perforates the stencil material and a thermal-head kind obtaining means which obtains the kind of the thermal head, wherein

the working speed controlling means controls the working speed on the basis of the kind of the thermal head obtained by the
10 thermal-head kind obtaining means and the residue to convey the stencil material at a constant speed.

7. A stencil material roll used for carrying out the stencil material conveyor method defined in Claim 1 or 2 comprising a storage means which stores residue data according to the residue of the
15 stencil material.

8. A stencil material roll used for carrying out the stencil material conveyor method defined in Claim 2 comprising a storage means which stores kind data according to the kind of the stencil material.